

IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Display
Manufacturer: Samsung
Firmware Version: N/A
Model(s): SyncMaster 400FP-3, SyncMaster 400MX-3, SyncMaster 460FP-3, SyncMaster 460MX-3,
SyncMaster 550Dxn

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
5	3/8/2013	1.5.1	3.3.2	Fixed RF input.
2	12/14/2011	1.5.1	3.3.1	Added Model SyncMaster 550Dxn
1	7/27/2011	1.4.0	3.2.0	Initial version.

Driver Notes:

This driver will only work with display ID 01.

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Control Commands & States:

Aspect Ratio	16:9	Zoom	Wide Zoom
	4:3		
Auto Image	Execute		
Executive Mode	On	Off	
Input	PC	BNC	DVI
	AV	S-Video	Component
	MagicNet	DVI - D (Video)	RF
	DTV	HDMI1	HDMI PC1
	HDMI2	HDMI PC2	Display Port
Picture In Picture	On	Off	
Power Control	On	Off	
Video Wall Mode	Full	Natural	
Volume (Discrete)	0 to 100 in steps of 1		

Status Available:

Aspect Ratio	16:9	Zoom	Wide Zoom
	4:3		
Connection Status	Connected	Disconnected	
Executive Mode	On	Off	
Input	PC	BNC	DVI
	AV	S-Video	Component
	MagicNet	DVI - D (Video)	RF
	DTV	HDMI1	HDMI PC1
	HDMI2	HDMI PC2	Display Port
Picture In Picture	On	Off	
Power Control	On	Off	
Video Wall Mode	Full	Natural	
Volume (Discrete)	0 to 100 in steps of 1		

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MLC60 Series Supported Commands:

Aspect Ratio	16:9 4:3	Zoom	Wide Zoom
Auto Image	Execute		
Executive Mode	On	Off	
Input	PC AV MagicNet DTV HDMI2	BNC S-Video DVI - D (Video) HDMI1 HDMI PC2	DVI Component RF HDMI PC1 Display Port
Picture In Picture	On	Off	
Power Control	On	Off	
Video Wall Mode	Full	Natural	
Volume (Discrete)	0 to 100 in steps of 1		

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Cable and Adapter Requirements:

F/F RS-232 Null Serial Cable

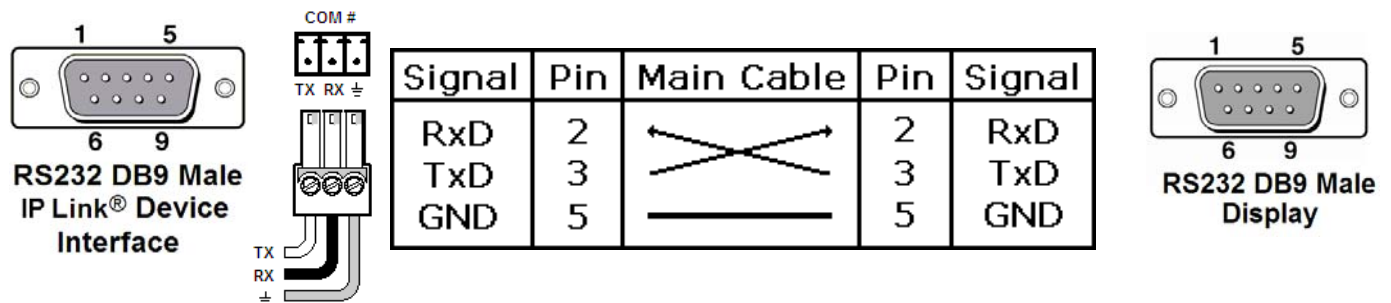
Notes for the Device:

Serial communication:

Port Type: RS-232
Baud Rate: 9600
Data Bits: 8

Parity: None
Stop Bits: 1
Flow Control: None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: